AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings of claims in the application:

1. (Original): A flame-retardant curable resin composition which comprises (1) a polymerizable vinyl monomer having a glass transition temperature of its homopolymer of at most 0°C, (2) a polymerization initiator, (3) a reducing agent and (4) a flame retardant in an amount of from 25 to 75 parts by mass based on 100 parts by mass of the total of (1) the polymerizable vinyl monomer having a glass transition temperature of its homopolymer of at most 0°C, (2) the polymerization initiator and (3) the reducing agent.

2. (Original): The flame-retardant curable resin composition according to Claim 1, which further comprises (5) a polymerizable vinyl monomer having a glass transition temperature of its homopolymer exceeding 0°C.

3. (Original): The flame-retardant curable resin composition according to Claim 1, which further comprises (6) an elastomer component.

4. (Original): The flame-retardant curable resin composition according to Claim 1, wherein (4) the flame retardant is ammonium polyphosphate.

5. (Original): The flame-retardant curable resin composition according to Claim 1, wherein the cured product has a storage elastic modulus of at most 1,500 MPa at a temperature of 23°C.

6. (Original): A two-pack type flame-retardant curable resin composition, wherein the components of the flame-retardant curable resin composition as defined in Claim 1 are divided into first and second packs, the first pack contains at least (2) the polymerization initiator, and the second pack contains at least (3) the reducing agent.

7. (Original): A flame-retardant curable adhesive composition which consists of the flame-retardant curable resin composition as defined in Claim 1.

8. (New): A flame-retardant curable resin composition which comprises (1) a polymerizable vinyl monomer having a glass transition temperature of its homopolymer of at most 0°C, (2) a polymerization initiator, (3) a reducing agent and (4) a flame retardant in an amount of from 25 to 75 parts by mass based on 100 parts by mass of the total of (1) the polymerizable vinyl monomer having a glass transition temperature of its homopolymer of at most 0°C, (2) the polymerization initiator and (3) the reducing agent;

wherein a cured product of said flame-retardant curable resin composition has a storage elastic modulus of at most 1,500 MPa at a temperature of 23°C.

9. (New): The flame-retardant curable resin composition according to Claim 1, wherein said polymerizable vinyl monomer is a (meth)acrylic acid derivative.

10. (New): The flame-retardant curable resin composition according to Claim 1, wherein said polymerizable vinyl monomer is at least one member selected from the group consisting of phenoxytetraethylene glycol acrylate, 2-ethylhexyl methacrylate and mixtures thereof.

11. (New): The flame-retardant curable resin composition according to Claim 2, wherein an amount of said polymerizable vinyl monomer having a glass transition temperature of its homopolymer of at most 0°C is from 10 to 40 parts by mass, based on 100 parts by mass of the total of the component (1) and component (5).

12. (New): The flame-retardant curable resin composition according to Claim 1, wherein said polymerization initiator is cumene hydroperoxide.

13. (New): The flame-retardant curable resin composition according to Claim 1, wherein an amount of said polymerization initiator is from 0.1 to 20 parts by mass, based on the polymerizable vinyl monomer.

14. (New): The flame-retardant curable resin composition according to Claim 1, wherein said reducing agent is a tertiary amine, a thiourea derivative or a transition metal salt.

15. (New): The flame-retardant curable resin composition according to Claim 1, wherein an amount of said reducing agent is from 0.05 to 15 parts by mass, based on 100 parts by mass of the polymerizable vinyl monomer.

16. (New): The flame-retardant curable resin composition according to Claim 1, wherein an amount of said flame retardant is from 25 to 75 parts by mass, based on 100 parts by mass of the curable resin composition.

17. (New): The flame-retardant curable resin composition according to Claim 2, wherein said polymerizable vinyl monomer having a glass transition temperature of its

homopolymer exceeding 0°C is at least one member selected from the group consisting of methyl methacrylate, 2-hydroxyethyl methacrylate and mixtures thereof.

18. (New): The flame-retardant curable resin composition according to Claim 2, wherein an amount of said polymerizable vinyl monomer (5) having a glass transition temperature of its homopolymer exceeding 0°C, is from 60 to 90 parts by mass, based on 100 parts by mass of the total of the components (1) and (5).

19. (New): The flame-retardant curable resin composition according to Claim 3, wherein said elastomer component (6) is at least one member selected from the group consisting of i) a methyl methacrylate-butadiene-acrylonitrile-styrene copolymer, ii) an acrylonitrile-butadiene rubber and iii) a combination of a methyl methacrylate-butadiene-acrylonitrile-styrene copolymer and an acrylonitrile-butadiene rubber.

20. (New): The flame-retardant curable resin composition according to Claim 3, wherein an amount of said elastomer component (6) is from 5 to 50 parts by mass, based on 100 parts by mass of the polymerizable vinyl monomer.

BASIS FOR THE AMENDMENT

New Claims 8-20 have been added.

New Claim 8 is supported by Claims 1 and 5 as originally filed.

New Claim 9 is supported at page 4, lines 24 and 25.

New Claim 10 is supported at page 5, lines 24-26.

New Claim 11 is supported at page 6, lines 1-5.

New Claim 12 is supported at page 6, lines 15 and 16.

New Claim 13 is supported at page 6, 2nd full paragraph.

New Claim 14 is supported at page 6, lines 26 and 27.

New Claim 15 is supported at page 7, 2nd full paragraph.

New Claim 16 is supported at page 10, 1st full paragraph.

New Claim 17 is supported at page 11, lines 17-19.

New Claim 18 is supported at page 11, last paragraph.

New Claim 19 is supported at page 13, 2nd paragraph.

New Claim 20 is supported at page 13, 2nd full paragraph.

No new matter is believed to have been added by entry of this amendment. Entry and favorable reconsideration are respectfully requested.

Upon entry of this amendment Claims 1-20 will now be active in this application.

INTERVIEW SUMMARY

Applicants wish to thank Examiner Sanders for the helpful and courteous discussion with Applicants' Representative on March 17, 2004. During this discussion it was noted that one way to address the current rejections is to show that the claimed amount of flame retardant (25-75 parts by weight) is superior to amounts of flame retardant outside the claimed range. Alternatively, the limitation of Claim 5 could be included in Claim 1. In this case, the Examiner wants to see data that the storage elastic modulus is not just dependent on the monomers but also on the flame retardant.

Applicants have provided the requested data. In addition, new Claim 8 has been added which is a combination of Claims 1 and 5.